

**AMPHIBIOUS WARFARE EXERCISE KIT, DEVICE 16F3B****TRAINING CATEGORY:**

COMBINED OPERATIONS

**ORIGINATING AGENCY:**

CHNAVRES

**SECURITY CLASSIFICATION:**

Device 16F3B is unclassified.

**INTENDED USE:**

For classroom instruction of any personnel whose duties involve them in amphibious operations, (e.g., naval vessel commanders, beachmasters, equipment operators, combat troops).

To simulate amphibious operations against a specific objective in a presentation of the ship-to-shore movements and associated phases of amphibious operations.

**FUNCTIONAL DESCRIPTION:**

Device 16F3B consists of: (1) two strips of plastic material which are used to represent sea lanes, transport areas, landing craft areas, tractor areas, and beaches over which a division may land; (2) two pieces of molded material shaped to simulate various types of terrain; (3) colored yarns to depict communications networks; (4) a set of metal stands to hold lettered cards which will indicate locations of commands, units, etc.; and (5) models of combat vessels, landing craft, and supporting auxiliaries.

With the materials in this kit, the instructor can simulate a specific beach area and the sea lane approaches thereto. Realistic amphibious problems can be developed in a rational sequence and can be observed by trainees in a typical classroom environment. Correct or incorrect aspects may be added to the developing problem at the will of the instructor. The problem can be stopped at any time for critiquing purposes. The device can be used for demonstration purposes by the instructor or as team-against-team type training in which the instructor serves as moderator or referee and the students manipulate the models.

## DIRECTORY OF NAVAL TRAINING DEVICES

Repetition of the mockup operations (sequence of events, nature of each force, and other techniques) results in transfer of learning applicable to actual operations.

## PHYSICAL INFORMATION:

The largest model does not exceed 9" in length. Plastic sea/area landing strips are approximately 3' x 10' each. The device is furnished in two (2) carrying cases: one (1) containing the models; the other, accessories.

## INSTALLATION AREA:

12' x 16' minimum. Although the device can be used on a cleared floor area approximately 6' x 10' (plus surrounding space for students and instructor), a table top area 6' x 10' reduces fatigue, enhances the training and is recommended.

## PUBLICATIONS FURNISHED:

Instructor's Guide for Amphibious Warfare Exercise Kit, NAVSO P-2514(U).

## PERSONNEL:

**Instructors:** One (1) officer or petty officer experienced in amphibious operations.

**Operators:** Instructor Operated

**Trainees:** Up to Fifty (50)

**Maintenance:** Nominal (dusting and cleaning)

## CONTRACT IDENTIFICATION:

Manufactured by American Engineering Model Company, under NAVTRASYSSEN Contract No. N140-61339-76900B.

## LOCAL STOCK NUMBER:

6910-LL-C00-3288